

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CH2005/000365

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G08B21/10 G08B31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01W G08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	<p>JP 2002 298063 A (ORIGINAL ENGINEERING CONSULTANTS CO LTD) 11 October 2002 (2002-10-11)</p> <p>The content of this document has been checked using the online translation tool of the official internet site of the Japanese Patent Office.</p> <p>paragraphs '0005! - '0007!, '0009! paragraphs '0011! - '0014! figures 1-10</p> <p>-----</p> <p>-/-</p>	1-41

Further documents are listed in the continuation of box C

Patent family members are listed in annex

* Special categories of cited documents

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the International search

3 October 2005

Date of mailing of the international search report

11/10/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	<p>JP 2002 367065 A (TOSHIBA CORP) 20 December 2002 (2002-12-20)</p> <p>The content of this document has been checked using the online translation tool of the official internet site of the Japanese Patent Office.</p> <p>paragraphs '0009! - '0027!</p> <p>paragraphs '0041!, '0047!</p> <p>-----</p>	1-41
X	<p>GALANTOWICZ J F: "High-resolution flood mapping from low-resolution passive microwave data"</p> <p>GEOSCIENCE AND REMOTE SENSING SYMPOSIUM, 2002. I6ARSS '02. 2002 IEEE INTERNATIONAL JUNE 24-28, 2002, PISCATAWAY, NJ, USA, IEEE,</p> <p>vol. 3, 24 June 2002 (2002-06-24), pages 1499-1502, XP010598264</p> <p>ISBN: 0-7803-7536-0</p> <p>the whole document</p> <p>-----</p>	1, 2, 10, 11, 24, 30, 31, 41
P, X	<p>US 2004/133530 A1 (SMITH MICHAEL R ET AL)</p> <p>8 July 2004 (2004-07-08)</p> <p>paragraphs '0012!, '0024!, '0026!</p> <p>paragraphs '0028! - '0032!, '0035!</p> <p>figures 5, 6</p> <p>-----</p>	1, 24, 41

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 2002298063	A	11-10-2002	NONE	
JP 2002367065	A	20-12-2002	NONE	
us 2004133530	A1	08-07-2004	NONE	